

# **PUBLIC NOTICE OF A DRAFT NOTICE OF MACT APPROVAL AND PUBLIC HEARING**

State of South Carolina (SC)  
Department of Health and Environmental Control (DHEC)  
Bureau of Air Quality (BAQ)  
2600 Bull Street  
Columbia, South Carolina 29201  
(803) 898-4123

Public Notice #08-085-N-H

Date: September 23, 2008

**SANTEE COOPER (PEE DEE GENERATING STATION)  
2651 SOUTH OLD RIVER ROAD  
PAMPLICO, SOUTH CAROLINA  
(FLORENCE COUNTY / REGION 4 FLORENCE EQC OFFICE)  
AIR PERMIT NO. 1040-0113**

Santee Cooper has submitted to the SC DHEC, BAQ, a Case-by Case Maximum Achievable Control Technology (MACT), also called 112(g) air application. A Draft Notice of MACT Approval (NOMA) has been written by the BAQ outlining this proposed project and applicable regulations. The draft NOMA has not yet been approved and is open to comment from the public, Santee Cooper, and the United States Environmental Protection Agency (EPA).

Santee Cooper is proposing to build a new coal-fired power plant near Kingsburg, South Carolina to meet increasing electricity demands in the Florence and Myrtle Beach areas. If approved, the plant will consist of two (2) coal-fired boilers with a maximum rated input capacity of 5,700 million British Thermal Units (BTU) per hour each. This NOMA is necessary because The United States Court of Appeals vacated (i.e. eliminated) the federal Clean Air Mercury Rule (CAMR) for power plants. Until a new power plant regulation is issued by the EPA, each new power plant will have to propose emission limits to control hazardous air pollutants, including mercury. DHEC is required to review the proposed limits and application and make a MACT determination. Hazardous air pollutant (HAP) emissions from this plant will include Mercury (Hg), Hydrochloric Acid (HCl), Hydrogen Fluoride (HF), non-Mercury HAP metals, and organic HAPs. If approved, the conditions of this NOMA will be incorporated into Santee Cooper Prevention of Significant Deterioration (PSD) Permit which was previously public noticed on October 9, 2007, and re-noticed on December 7, 2007. This permit is still in draft form and has not yet been approved. The BAQ will make a final NOMA decision and PSD decision at the same time.

DHEC will hold a public hearing to allow interested persons the opportunity to express concerns and comments regarding this draft NOMA. **The public hearing will begin at 6:00 p.m. on Thursday, October 23, 2008, in the gymnasium of Hannah-Pamplico High School located at 2055 South Pamplico Highway in Pamplico, South Carolina.** Directions may be obtained by calling the school at (843) 493-5781. The hearing will be conducted by a hearing officer designated by DHEC. Representatives of DHEC will explain the draft NOMA at the hearing. Oral and written comments will be accepted. DHEC values each participant's involvement in the public hearing and therefore will conduct it in a respectful, orderly manner with reasonable limits on the length of oral presentations, if necessary. Those who wish to comment will be called upon randomly. Interested persons are encouraged to review the materials maintained by DHEC for this plant in preparation of submitting comments. Information relative to the plant will be made available for review through November 6, 2008, at DHEC's Columbia Office listed above and at the following locations:

SC DHEC, Region 4 Florence EQC Office, 145 East Cheves Street, Florence, SC 29506 at (843) 661-4825  
and  
Pamplico Public Library, 100 East Main Street, Pamplico, SC 29583 at (843) 493-5441

Individuals with disabilities who wish to participate in the public hearing or review the proceedings should contact Karen Lee at (803) 898-4055 as soon as possible prior to the hearing to discuss any auxiliary aids or services needed.

**Written comments will be accepted through close of business on November 6, 2008,** so that comments made during and after the public hearing may be considered (in addition to previous comments received) when making a decision regarding the draft NOMA. All comments should be addressed to Joe Eller at the DHEC Columbia Office listed above. Following the close of the public comment period, DHEC will make a decision as to whether the draft NOMA should be approved. This decision will be based upon consideration of applicable regulations, comments made at the public hearing and all other comments received, and any other pertinent information. A transcript of the formal hearing will also be reviewed before a decision is made. Requests to be notified of DHEC's permit decision by certified mail should be made in writing to Karen Lee at the DHEC Columbia Office or by e-mail at: leeka@dhec.sc.gov. A final review request may be filed after a decision has been made. Information regarding final review procedures is available from DHEC's legal office at the above Columbia address or by calling (803) 898-3350.

**DHEC's BAQ has established a page on its website where information related to the proposed Santee Cooper Proposed Coal-Fired Power Plant may be obtained. This webpage is updated regularly to report new developments related to the proposed project. This public notice, the permit application and supplemental information and draft NOMA may currently be viewed on this webpage. Once a permit decision is made it will be posted on this webpage as well. Comments regarding the proposed plant and requests to be added to DHEC's mailing list may also be submitted through this webpage. The BAQ encourages**

interested persons to visit this webpage to learn more about the proposed project. The webpage address is: <http://www.scdhec.gov/environment/baq/SanteeCooper.aspx>.

The BAQ maintains a county-based mailing list of persons interested in receiving notification of BAQ public notice actions. If you would like to be added to this list, please submit a request with your name, address, and counties of interest to Karen Lee at the above DHEC address or e-mail. Information on permit decisions and hearing procedures is available by contacting DHEC at either address listed above. Copies of a draft permit or other related documents may be requested in writing at a \$.25 per page charge.

Please bring this notice to the attention of persons you know who may be interested in this matter.